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PTO/SB/05 (1/98)

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Approved for use through 09/30/2000. OMB 0651-0032

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UTILITY PATENT APPLICATION

Attorney Docket No. 1366-US First Inventor or Application Identifier | LEROUX e+ al.

Title EXTERNALLY GLAZED ARTICLE

TRANSMITTAL Only for new nonprovisional applications under 37 CFR 1.53(b))		THE EXTERIVALLY GLAZED		GLAZED ANTIC	ANTICLE	
		Express	Mail Label No.	EK20240	6137US	<u>-</u> 5
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231				
II I / I	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processing	na)	6. Micro	ofiche Computer Pro	ogram (Appendix)	
2. X S	pecification [Total Pages preferred arrangement set forth below)			and/or Amino Acid : le, all necessary)	Sequence Submission	
	Descriptive title of the Invention		a	Computer Reada	able Copy	
·	Cross References to Related Applications Statement Regarding Fed sponsored R & D		b	☐ Paper Copy (ide	ntical to computer copy)	
	Reference to Microfiche Appendix		c	╡ ' '/`	ing identity of above copic	e s
- 8	Background of the Invention			J Statement verify	ing identity of above copic	
	Brief Summary of the Invention		ACCOM	IPANYING APPL	ICATION PARTS	
	Brief Description of the Drawings (if filed) Detailed Description		8. Assid	nment Papers (cov	er sheet & document(s))	
	Claim(s)		I <u> </u>	.F.R.§3.73(b) Staten	nent r	
/	Abstract of the Disclosure		(whe	n there is an assign	ee) Power of Atto	rney
3. X DI	rawing(s) (35 U.S.C. 113) [Total Sheets	21		sh Translation Docu	. ,,	
4. Oath or	Declaration [Total Pages]]	177 1 1	mation Disclosure ement (IDS)/PTO-14	Copies of IDS Citations	>
а.	Newly executed (original or copy)		12. Preli	minary Amendment		
b. [Copy from a prior application (37 C.F. (for continuation/divisional with Box 17 com	R. § 1.63(d)		rn Receipt Postcard	,	
	[Note Box 5 below] DELETION OF INVENTOR(S)				tement filed in prior applic	
	Signed statement attached de inventor(s) named in the prior a		(РТО	/SB/09-12) Sta	tus still proper and desire	:d
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15.			11311	5. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
The	e entire disclosure of the prior application, fro	om which a	16. X Othe	r: EXPRESS.	MAIL	
	by of the oath or declaration is supplied undensidered to be part of the disclosure of the ac			CERTIFIC. It is required to be entit	ATF lied to pay small entity fees, o	except
app	plication and is hereby incorporated by refere	ence therein	where one has b	een filed in a prior appl	ication and is being relied up	
	DNTINUING APPLICATION, check appropriate Continuation Divisional Continuati	e box, and su ion-in-part (Cl		ormation below and in application No:	•	
	لبا لبا	on-in-part (O	ir) Or prior e	Group / Art Unit:		
Prior application information: Examiner Group / Art Unit: 18. CORRESPONDENCE ADDRESS						
X Custo	mer Number or Bar Code Label (Insert Custome	er No. or Attac	n bar code label he	or 🗵 Con	respondence address below	
Name	James R. Williams	2510; ENT_TRADEMARI	-			
	Vesuvius Research	=				
Address	27 Noblestown Road					
City	Carnegie	State F	PA	Zip Code	15106-1632	
Country	US Tele	phone 4	412-276-1750	Fax	412-276-1752	
Name (Print/Type) James R. Williams Registration No. (Attorney/Agent) 43,268)		
Signatu	ire Som 6 m			Date	11 Jan 2001	7
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FEE TRANSMITTAL for FY 2001

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TOTAL AMOUNT OF PAYMENT

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Co	mplete if Known
Application Number	
Filing Date	
First Named Inventor	LEROUX et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	1366 US

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
Denosit	Large Small				
Account Number 22028/	Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Account Vesuvius Research	105 130 205 65 Surcharge - late filing fee or oath				
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Order Other	Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee 7/0.00	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
21172711 (1) (2) 7 17 00	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 7 /0.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims -20** = X = 0	143 440 243 220 Design issue fee				
Claims	144 600 244 300 Plant issue fee				
Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner				
Falls a way	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20					
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)				
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0			
**or number previously paid, if greater; For Reissues, see above	Todacco by Dasic Filling Foo Faid SUDTOTAL (3) (17)				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	James R. Williams	Registration No. (Attorney/Agent)	43,268	Telephone	412-216-1750
Signature	Jame 6 mil			Date	111202 1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	LEROUX ET AL.
Title))	EXTERNALLY GLAZED ARTICLE
Attorney's Docket)	1360

09/758741

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Signature of person mailing correspondence

Thomas C. Dunford

Name of person mailing correspondence